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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

he application of:

Toshiaki KAKUTANI

Application No. 10/551,199

U.S. Filing Date: October 6, 2006

For: IMAGE OUTPUT CONTROL SYSTEM.

> IMAGE OUTPUT DEVICE, AND IMAGE PROCESSING DEVICE

Group Art Unit: 2624

Examiner: Not Assigned

Atty. Docket No. MIPFP178

Date: May 22, 2007

Confirmation No. 4060

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

1450 on May 22, 2007.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of the non-U.S. references of which are attached, may be material to examination of the above-identified patent application. Applicant submits these references in compliance with his duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to consider these references and to acknowledge such consideration by initialing the attached PTO Form 1449 at the appropriate locations.

The information listed in the attached PTO Form 1449 was cited in a communication in a counterpart European application. For the Examiner's use and information, a copy of the pertinent portion of the Supplementary European Search Report (ESR) in the corresponding European application is attached.

This Information Disclosure Statement (IDS) is being filed before the first Office Action on the merits. Accordingly, no fees are due in connection with the filing of this IDS. In the event fees are due to effect consideration of the listed references, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0805 (Order No. MIPFP178).

> Respectfully submitted, MARTINE PENILLA & GENCARELLA, LLP

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Substitute for form 1449/PTO		Application Number	10/551,199
OIPE		Filing Date:	October 6, 2006
Information Disclosure		First Named Inventor:	Toshiaki KAKUTANI
MAY 2 9 2007 Statement By Applicant		Art Unit:	2624
y(Use as many sheets as necessary)		Examiner Name:	
		Attorney Docket Number:	MIPFP178
To Sheet 1 of	1		

Cite	Document N	Publication	Name of Patentee or	Pages, Columns,
No.	0.	Date	Applicant of Cited Document	Lines, where Relevant Passages or Relevant Figures Appear
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Examiner Initial	Cite No.	Foreign Patent Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures	Trans	NO
	L	EP 0 794 655	9/1997	Rust et al.		x	
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Initial	No.	country where published.
	R	Abstract of Japanese Patent Publication No. 02-072767
		Pub. Date: 3/13/1990, Patent Abstracts of Japan
	s	R. A. Vander Kam and R. M. Gray, "Lossy Compression of Clustered-Dot Halftones," Proceedings of the Int'l Conf. on Image Processing, Vol. 3 (Nov. 1994), pp. 836-840.
	T	
	U	
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	W	

Examiner Signature	/Lawrence Wills/	Date Considered	09/14/2009

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.